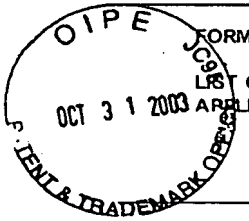


PATENT APPLICATION

Sheet 1 of 5



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10020667-1

SERIAL NO.

10/687,179

APPLICANT

David R. Smith

FILING DATE

Oct. 15, 2003

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
/CGD/		5,960,127	09/28/1999	Davis

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
				YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

/CGD/	XU, Jianning, "Decomposition of Convex Polygonal Morphological Structuring Elements into Neighborhood Subsets", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 13, No. 2, Feb. 1991, pages 153-162
/CGD/	HASHIMOTO et al., unable to locate source of "paper discussing algorithms for decomposing convex binary structuring elements" as cited on Page 5, Paragraph 13 of the specification.
/CGD/	MARAGOS, Petros et al., "Morphological Systems for Multidimensional Signal Processing", Proceedings of the IEEE, Vol. 78, No. 4, April 1990, pages 690-710

EXAMINER

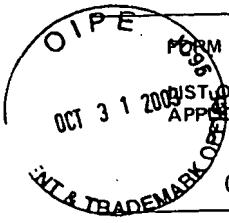
/Clifton Daley/

DATE CONSIDERED

07/12/2007

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

PATENT APPLICATION
Sheet 2 of 5



FORM PTO-1449

**STATE DEPT. OF PATENTS AND PUBLICATIONS FOR
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STATEMENT**

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David R. Smith

FILING DATE

Oct. 15, 2003

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

/CGD/	BARROW, H.G. et al., "Parametric Correspondence and Chamfer Matching: Two New Techniques for Image Matching", SRI International, Technical Note 153, 16 pages
/CGD/	STERNBERG, Stanley R., "Biomedical Image Processing", IEEE Computer, January 1983, pages 22-34
/CGD/	PITAS, Ionnis, "Fast Algorithms for Running Ordering and Max/Min Calculation, IEEE Transactions on Circuits and Systems, Vol. 36, No. 6, June 1989, pages 795-804

EXAMINER

/Clifton Daley/

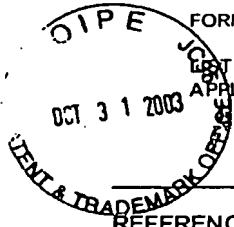
DATE CONSIDERED

07/12/2007

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PATENT APPLICATION

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 LIST OF PATENTS AND PUBLICATIONS FOR
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APPLICANT

David R. Smith

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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
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/CGD/		GIL, Joseph et al., "Efficient Dilation, Erosion, Opening, and Closing Algorithms", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 24, No. 12, Dec. 2002, pages 1606-1617
/CGD/		JOO, Hyonam et al., "Understanding the Application of Mathematical Morphology to Machine Vision", IEEE CH2692-2/89/0000-0977, pages 977-982

EXAMINER

/Clifton Daley/

DATE CONSIDERED

07/12/2007

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PATENT APPLICATION

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT OCT 3 1 2003 (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	10020667-1	10/687,179
	APPLICANT	
	David R. Smith	
	FILING DATE	GROUP
	Oct. 15, 2003	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

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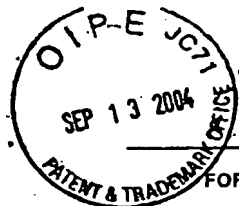
		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

/CGD/		BORGEFORS, Gunilla, "Hierarchical Chamfer Matching: A Parametric Edge Matching Algorithm", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 10, No. 6, No. 1988, pages 849-865
/CGD/		Serial Number 10/106,435 filed March 26, 2002, SMITH, David R., "Method and System of Object Classification Employing Dimension Reduction."

EXAMINER	/Clifton Daley/	DATE CONSIDERED	07/12/2007
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* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)



PATENT APPLICATION
Sheet 1 of 1

FORM PTO-1449

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10/687,179

APPLICANT

David R. Smith

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Oct. 15, 2003

GROUP

2621

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
/CGD/		2002/0054294	May 9, 2002	Ahmadvand et al.
/CGD/		6,560,071	May 13, 2003	Burton et al.

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
/CGD/		WO02/005179	22.00.2002	Gonthier et al.	x	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

/CGD/		Copy of European Search Report dated: 10. Aug. 2004.
		<i>Cited information is irrelevant to this Application</i>

EXAMINER

/Clifton Daley/

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07/12/2007

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